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### NOTICE OF ALLOWANCE AND FEE(S) DUE

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12/14/2007

Ralph A. Dowell of DOWELL & DOWELL P.C. 2111 Eisenhower Ave Suite 406
Alexandria, VA 22314

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ART UNIT	PAPER NUMBER
2619	

DATE MAILED: 12/14/2007

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/976,212	10/12/2001	Bidyut Parruck	15049DIV	1144

TITLE OF INVENTION: MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE THAT IS OPERABLE IN AN INGRESS MODE OR IN AN EGRESS MODE

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1440 \$0 \$0 \$0 \$1440 03/14/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	ed below or directed oth	ig the Patent, advance or serwise in Block 1, by (a	ders and notification of specifying a new corre	maintenance fees verspondence address	vill be i ; and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee	e(s) Transmittal. The bers. Each additiona	is certif	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
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Ralph A. Dowe 2111 Eisenhowe Suite 406	ell of DOWELL & r Ave	z DOWELL P.C.	I h Sta ado trai	ereby certify that the test Postal Service valressed to the Mainsmitted to the USP	is Fee(s vith suff Stop TO (57	s) Transmittal is being ficient postage for first ISSUE FEE address: 1) 273-2885, on the date	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
Alexandria, VA	22314						(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	2	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE		E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0		\$1440	03/14/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
DUONG,		2619	370-474000				
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Unle	ess an assignee is identi n in 37 CFR 3.11. Comp	A TO BE PRINTED ON 1 fied below, no assignee eletion of this form is NO	data will appear on the	patent. If an assign assignment.			cument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	orporati	on or other private gro	up entity Government
	o small entity discount p	ermitted)	Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	rd. Form PTO-2038	is atta	ched.	
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	s. See 37 CFR 1.27.	☐ b. Applicant is no lor				
NOTE: The Issue Fee and interest as shown by the re	d Publication Fee (if requeecords of the United State	nired) will not be accepted tes Patent and Trademark	I from anyone other than Office.	the applicant; a regi	stered a	ttorney or agent; or the	assignee or other party in
Authorized Signature				Date			
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This collection of informa an application. Confident submitting the completed his form and/or suggestic Box 1450, Alexandria, Vi	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatio U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	n is required to obtain or 1.14. This collection is es depending upon the indi chief Information Offic COMPLETED FORMS T	retain a benefit by t stimated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he publi minutes mments Tradem S. SENI	ic which is to file (and to complete, including son the amount of times ark Office, U.S. Depa of TO: Commissioner for	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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Ralph A. Dowell	of DOWELL & DOW	DUONG,	DUONG, DUC T			
2111 Eisenhower A		ART UNIT	PAPER NUMBER			
Suite 406 Alexandria, VA 22314			2619 DATE MAILED: 12/14/200'	7 .		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 968 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 968 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.